



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
09/845,431	04/30/2001	David A. Birks	CABL.03US01	2531			
27479 75	90 09/08/2005		EXAMINER				
COCHRAN F	REUND & YOUNG L	USTARIS,	USTARIS, JOSEPH G				
SUITE 200) DR	ART UNIT	PAPER NUMBER				
FORT COLLIN	S, CO 80525	2617					

DATE MAILED: 09/08/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application N	o.	Applicant(s)					
Office Action Summary		09/845,431		BIRKS ET AL.					
		Examiner		Art Unit					
		Joseph G. Ust		2617					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply									
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).									
Status	•								
1) Responsive to communicat	1) Responsive to communication(s) filed on								
2a) This action is FINAL.	This action is FINAL. 2b) This action is non-final.								
,	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Disposition of Claims									
4) Claim(s) 1-24 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) 1-24 are subject to restriction and/or election requirement.									
Application Papers									
9) The specification is objected	d to by the Examine	r.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.									
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).									
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.									
Priority under 35 U.S.C. § 119									
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 									
Attachment(s) 1) Notice of References Cited (PTO-892)		4) [☐ Interview Summary						
Notice of Draftsperson's Patent Drawing Information Disclosure Statement(s) (P Paper No(s)/Mail Date	-	5) [6) {	Paper No(s)/Mail Da Notice of Informal P	ate	⁻ O-152)				

Application/Control Number: 09/845,431 Page 2

Art Unit: 2617

DETAILED ACTION

Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-9, drawn to a system for data transfer where the data is synchronized, classified in class 725, subclass 136.
- II. Claims 10-13, drawn to a system for data transfer with the use of user information, classified in class 725, subclass 100.
- III. Claims 14-20, drawn to a system for data transfer with the use of generic client systems, classified in class 725, subclass 139.
- IV. Claim 21, drawn to a system for data transfer with the use of generic broadcast equipment, classified in class 725, subclass 138.
- V. Claims 23-24, drawn to a system for data transfer where parts of the data is replaced, classified in class 725, subclass 32.

Inventions I-V are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable.

In the instant case, invention Group I has separate utility such as synchronizing data transfers over various other networks, e.g. computer networks.

Furthermore, invention Group II has separate utility such as using user information to gain access to various other resources on a computer network.

In addition, invention Group III has separate utility such as using client systems on a computer network to receive data transfers.

Furthermore, invention Group IV has separate utility such as using broadcast equipment to provide data transfers over a computer network.

Lastly, invention Group V has a separate utility such as replacing certain data that is transferred over a computer network. See MPEP § 806.05(d).

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Conclusion

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joseph G. Ustaris whose telephone number is 571-272-7383. The examiner can normally be reached on M-F 7:30-5PM; Alternate Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher S. Kelley can be reached on 571-272-7331. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/845,431

Art Unit: 2617

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JGU

September 1, 2005

VIVEK SRIVASTAVA PRIMARY EXAMINER